

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:29 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 665 Const Calendar Day: 238 Date: 28-Jan-2013 Monday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

There is work in the field today, but I am not at work today (sick leave).

CCO 291, CABLE BAND BOLT REPLACEMENT:

There is work on this operation today, but I am not present in the field or inspecting it. It is inspected by others.

Per phone conversations today, the following activities happened today:

>After the Friday 1/25/2013 and Saturday 1/26/2013 unstressed length (USL) measurements and issues, ABF (Adam Roebuck and Ben Jones) re-measure all the bolts for WPP44 starting at 0700.

>Cable Band Bolts are identified for EPP34 and the USL's are measured by ABF and CT. The other four cable bands planned for cable band bolt replacement all have a single bolt lot for each cable band. There is not enough material of a single lot for this fifth cable band, so the bolts used for EPP34 are from two lots, numbered #2 and #4.

>At the Pier 7 warehouse, ironworkers package the Cable Band Bolts for the field, after the new USL measurements are complete.

>The new Boltight jacks for the new Cable Band Bolts are painted red to match the hoses and to differentiate them from the other Boltight jacks. The other Boltight system has a blue color code. The red system has a higher jacking force and uses a higher hydraulic pressure. The ironworkers package the Boltight equipment for the field.

>All the cable band bolts and Boltight equipment are taken from the Pier 7 warehouse to the field. Installation of the new cable band bolts is scheduled to start tomorrow.

